TO BRUSHLESS
MOTOR
For On Road and Off Road
For On Hoad and Off Hoad
SILVERAGROW
1/8 Brushless Motor - V10 Series New design for enhanced nowerand higher performance
New design for entranced powerfain injurier performance Lighter weight to improve balance on all vehicles improved torque design for higher efficiency
ViO Series Brushless Motor with 5mm Shaft S401 Standard size motor 3 auditang timing advance neglitions Violating at timing advance neglitions

3	SilverArrow 1/8 Competition V10 Series motor				Version: 1.1 Date: 29			29-Jan-09	Clockwise Rotation Contrarotate							
	1/8 scale	Feature	Motor buildin Fa	PN#Model	Design	Size		Resistance (Ri) Millisohms	input voltage (cell)2	Amp	Kv3 (RPM/volt)	Amp	Kv3 (RPM/volt)	Shaft Diam (MN	Rotor Performs (ROM/temp)	(Hand Wound)
	On Road	Speical for 1/8 on road	Yes	138801	Sensored	540L	3.5T		2 cell Lipo to 3 cell Lipo Condition apply	7.9	5780KV	7.7	5840KV	5MM	High/Med	Yes
ies	On Road	Speical for 1/8 on road	Yes	138802	Sensored	540L	4.5T		2 cell Lipo to 3 cell Lipo Condition apply	6.5	4670KV	6.5	4600KV	5MM	High/Med	Yes
	Off Road	Speical for 1/8 On/Off ro	Yes	138803	Sensored	540L	5.5T		2 cell Lipo to 4 cell Lipo Condition apply	4.5	3900KV	4.5	3880KV	5MM	High/Med	Yes
	Off Road	Speical for 1/8 On/Off ro	Yes	138804	Sensored	540L	6.5T		2 cell Lipo to 4 cell Lipo Condition apply	3.8	3210KV	3.3	3190KV	5MM	High/Med	Yes
	Off Road	Speical for 1/8 Off road	Yes	138805	Sensored	540L	7.5T	13.5	3 cell Lipo to 4 cell Lipo Condition apply	3.5	2600KV	3	2570KV	5MM	High/Med	Yes
	Off Road	Speical for 1/8 Off road	Yes		Sensored	540L	8.5T		3 cell Lipo to 5 cell Lipo Condition apply	2.8	2100KV	2.3	2070KV	5MM	High/Med	Yes



Warning and Recommended Note:

Please follow ESC manufacturers timing recommendations (Do not over tune)

- 2. Solder the 3 ESC wires to each motor solder tabs (A to A, B to B and C to C)
- 3. When using on sensored Esc, please make sure plug in sensor cable to motor.
- 4. Please lubricated the front ball bearing with a drop of bearing oil
- 5. Every after 20 pack battery should inspect and lubricate the bearings

Speical Note:

Make sure install external motor cooling fan in to the motor, to keep the best condition. All motor do not over gear ration!

Limited 30 days warranty.

This product is guaranteed to be free from defects in materials or workmanship for a period of 30 days form the original date of purchase (Verified by sale receipt dated). User accepts all resulting liability. We reserve the right to modify warranty provisions without notice.

Warranty does not cover incorrect installation, components worn by use, or any damage caused by crash, flooding or natural disaster. The company has no controal over the installation of this product, no liability may be assumed nor will be accepted for any damage resulting from the use of this product.